20" LCD Flat TV™

20PF8846

Enhanced picture and sound

Here is an elegant looking LCD TV that also provides a great audio visual experience with Digital Comb Filter, Virtual Dolby® Surround and unique slim speakers.

Enhonced video performonce

- *Enhonced Definition VGA ponel for better picture resolution*
- *Wide viewing ongle for best entertoinment experience shoring*
- *Fast response time copoble of hondling fost moving pictures*
- *Digitol Comb Filter provides rozor-shorp imoges*

Superb sound reproduction

- *Unique new flot speokers for better stereo performonce*
- *Virtuol Dolby® Surround for cinemo like oudio experience*
- *2 x 5 W RMS per chonnel*

Greot convenience

- *LCD TV with integroted tuner for terrestriol reception*
- *FM rodio tuner to enhonce your personol enjoyment*

Design thot blends into your interior

- *Glossy finish to enhonce your decor*
- *Compoct ond slim design thot soves spoce ond fits onywhere*

PHILIPS

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20" LCD FlatTV™

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Technical specifications

Picture

- Screen (diagonal) : 20" (51 cm)
- Visible screen size : 20" (51 cm)
- Aspect ratio : 4:3 Standard format
- Display : LCD Active Matrix TFT IPS
- Response Time : 25 ms
- Resolution : 640 x 480
- Brightness : 450 nits
- Contrast Ratio : 350:1
- Viewing Angle : 176 H/176 V
- Anti Glare Coated Screen
- Digital Combfilter

Sound Quality

- Sound Power : 10 watt rms
- Music Power : 20 watt rms
- 2 on board speakers
- Virtual Dolby® Surround

Ease of Installation

- Plug & play
- 100 Preset channels
- Autostore
- Fine tuning
- Sorting
- Manual store
- Smart ATS/ACI

Ease of Use

- Top controls
- Smart Picture (5 modes)
- Smart Sound (4 modes)
- Smart Listening (AVL) + Delta Volume
- Picture mode : 4:3, 4:3 expand, 16:9 compressed
- Multi-language OSD and menu control
- Program List (100 presets)
- Ergonomic Remote Control (RC19335019/01)

Side Connections

- S-Video
- Headphone (mini jack)
- Video CVBS

Rear Connections

- EXT 1 : Euro AV Connector (RGB in, CVBS in/out)

Information

- 10 Page Smart Text
- Twin Page Text

FM Radio

- Stereo FM Radio
- 40 Preset Channels
- Autostore/Manual store
- Sorting
- Preset List

Reception

Tuning System	: PLL
Tuner	: VHF, UHF, S-channel, Hyperband
Colour system	: See Table
Stereo system	: See Table
Aerial Input	: 75 Ohm Coaxial

Miscellaneous

Ambient Temperature	: +5/45°C
Main	: AC 90 – 240
Net Weight	: 8.8 Kg
Gross Weight	: 11.5 Kg
Set Dimensions (WxHxD) without Stand/ With Stand	: 583 x 386 x 87 mm/ 583 x 433 x 217 mm
Box Dimensions (WxHxD)	: 659 x 564 x 210 mm
Power consumption (power on mode)	: 54 W
Power consumption (standby mode)	: 1.1 W

Product highlights

Enhanced Definitian XGA LCD panel
It uses the latest panel technology which offers superior entertainment at 640 X 480 pixel resolution. Minimal 'color shift' i.e. uniform natural colors when viewed from different angles, is a key picture performance factor for LCD TVs. It also has a wider viewing angle, a faster response time and natural brilliant colors.

Digital Camb Filter
It converts the analog signal to a digital signal for more accurate processing. By separating chrominance (colour) from luminance (contrast) it improves picture resolution and minimize picture distortion.

Unique New Slim speakers
Enjoy improved balanced sound and stereo performance like never before – from patented technology featuring hi-fi like magnet system and unique speaker cones.

Virtual Dolby® Surround
Enjoy enhanced cinema surround sound effect without the need for rear speakers

FM Radio
Listen to all your favorite radio channels (40 presets)

10 page teletext
The teletext is a common system transmitted by most broadcasters. 10 pages give you fast access to changing pages.

stereo system						transmission system					
2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•	•	•	•	•	•	•

Predecessor : None

Chassis : LC04C

Introduction : Year 2004

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